

Application No. 10/589,313
Amendment Dated February 9, 2011
Reply to Office Action Dated November 9, 2010

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) An ~~ophthalmic lens for forming an ophthalmic display, said ophthalmic lens comprising:~~
~~an ophthalmic spectacle lens;~~
~~an optical imager for shaping light beams and directing them towards the eye of the wearer so as to enable information content to be viewed, said optical imager being secured to said ophthalmic spectacle lens, the said ophthalmic spectacle lens being associated with having markings including for referencing for the position of said imager relative to said ophthalmic spectacle lens as a function of the correction parameters of said lens in order to correctly secure said imager on said ophthalmic spectacle lens.~~
2. (currently amended) A ~~display lens~~ according to claim 1, wherein ~~said referencing markings are configured to allow is performed positioning relative to a virtual theoretical center of the eye.~~
3. (currently amended) A ~~display lens~~ according to claim 1 ~~2~~, wherein ~~said markings comprises denote the position of the far vision point and information for defining said virtual theoretical center of the eye.~~

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4. (currently amended) A display lens according to claim 3, wherein the information defining the virtual theoretical center of the eye are the value of the shape angle of the wearer's spectacles frame, the value of the panthoscopic angle of the spectacles frame, and a distance corresponding to the distance between said the ophthalmic spectacle lens and the center of the wearer's eye.

5. (currently amended) A display lens according to claim 3, wherein said markings comprises the direction cosines of an information line of sight corresponding to the line passing through the said virtual theoretical center of the eye and the center of the image obtained by means of the optical imager in the frame of reference relative to the said ophthalmic spectacle lens.

6. (currently amended) A display lens according to claim 1, wherein said markings includes a value for the power compensation to be provided by said the imager.

7. (currently amended) A display lens according to claim 1, further comprising possessing securing means enabling said optical imager to be put into position in compliance with the position indicated by said markings.

8. (currently amended) An ophthalmic display including an ophthalmic lens according to

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claim 1, wherein the position of said imager relative to said ophthalmic spectacle lens is referenced as a function of correction parameters of said lens.